

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A three-piece solid golf ball comprising a core, an intermediate layer formed on the core, and a cover covering the intermediate layer, wherein

the core has a JIS-C surface hardness of 65 to 83 wherein a distribution of JIS-C hardness, when determined at any two points between the center and the surface of the core has a difference of 5 or less

and a deformation of ~~2.8 to 5.3~~ 3.2 to 4.9 mm when applying an initial load of 10 kgf to a final load of 130 kgf on the core,

the core is formed from a rubber composition comprising a base rubber, a co-crosslinking agent, an organic peroxide, and an organic sulfide compound, the organic sulfide compound being present in an amount of 0.05 to 5.0 parts by weight based on 100 parts by weight of the base rubber,

the intermediate layer has a Shore D hardness of 63 to 70 and has a thickness of 1.0 to 2.5 mm, the cover has a Shore D hardness of 45 to 62, and a Shore D hardness difference between the intermediate layer and the cover is 3 to 20.

2. (Canceled).

3. (Original) The three-piece solid golf ball according to claim 1, wherein the intermediate layer has a specific gravity of

not less than 1.2 and the cover has a specific gravity of less than 1.2.

4. (Original) The three-piece solid golf ball according to claim 1, wherein the core is formed from a rubber composition comprising 20 to 32 parts by weight of a co-crosslinking agent, 0.5 to 3.0 parts by weight of an organic peroxide and 0.05 to 5 parts by weight of an organic sulfide compound, based on 100 parts by weight of cis-1,4-polybutadiene containing not less than 40 molar % of a cis-1,4 bond.

5. (Original) The three-piece solid golf ball according to claim 1, wherein the intermediate layer has thickness of 1.0 to 2.5 mm and the cover has a thickness of 1.0 to 2.5 mm.

6. (Previously Presented) The three-piece solid golf ball according to Claim 1, wherein the core has a JIS-C surface hardness of 67 to 81.

7. (Previously Presented) The three-piece solid golf ball according to Claim 1, wherein the intermediate layer has a Shore D hardness of 64 to 68.

8. (Canceled).

9. (Previously Presented) The three-piece solid golf ball according to Claim 1, wherein the cover has a Shore D hardness of 50 to 60.

10. (Previously Presented) The three-piece solid golf ball according to Claim 1, wherein the cover has a Shore D hardness of 55 to 60.

11. (Previously Presented) The three-piece solid golf ball according to Claim 6, wherein the intermediate layer has a Shore D hardness of 64 to 68.

12. (Canceled).

13. (Previously Presented) The three-piece solid golf ball according to Claim 12, wherein the cover has a Shore D hardness of 50 to 60.

14. (Previously Presented) The three-piece solid golf ball according to Claim 13, wherein the cover has a Shore D hardness of 55 to 60.

15. (Canceled).